Rec.Models.Rockets FAQ (Frequently Asked Questions)

Part 2: Names and Addresses

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This portion of the r.m.r FAQ is maintained by Wolfram v.Kiparski.
If you notice any errors, inconsistencies, or ommissions, kindly email
Wolf, at rmrfaq@n2netmail.com so that it can be corrected.

1.2 Are their any national-level rocketry organizations which I might join? What services do they offer?

National Association of Rocketry P.O. Box 177 Altoona, WI 54270 (800) 262-4872 nar-hq@nar.org http://www.nar.org/ Complete information is available at the NAR's web site.	Model and high power rocketry for aerospace modelers in the U.S. and around the world. - sanctions contests and records - NARAM and NSL yearly national competition and sport launches - Liability insurance for rocket flying activities - "Sport Rocketry" magazine - Motor safety certification (model and high power rocket motors) - High Power (Level 1-3) flyer certification - NARTREK continuing education program
Tripoli Rocketry Association, Inc. P.O. Box 970010 Orem, UT 84097-0010 http://www.tripoli.org	High power rocketry enthusiasts - Sanctions & insures high power rocket launches - High power certification - Yearly national sport launch (LDRS)

2.2 What are the addresses of some the rocketry manufacturers and suppliers? Do they offer catalogs?

Here is a list of rocketry manufacturers and suppliers. The list is divided into a number of categories. Each address appears only once, but may in fact qualify to fit into more than one category. The rocketry industry is rather dynamic, so if this list is six months old, it may be out of date. The editor(s) of this FAQ can not verify if the companies are, or are not in business. Reasonable attempts have been made at completeness, though it is reasonable that this list may not be complete. If you notice any errors or omissions, kindly email Wolf at rmrfaq@n2netmail.com, and the corrections will be applied ASAP.

Caveat Emptor

2.2.1 Model and High Power Rocket Manufacturers - kits/motors/supplies/etc.

AAA Model Aviation Fuels	OUT OF BUSINESS
Aardvark Rockets http://www.aardvarkrockets.com	mid-to-high power kits parts and supplies, custom work
Aerospace Specialty Products P.O. Box 1408 Gibsonton, FL 33534 http://www.asp-rocketry.com	Scale and competition kits, parts, G-10 fiberglass, adhesives, abrasives, mylar parachutes, sheeting, and tape Catalog - $2.00
Aerotech, Inc. 3100 E. Charleston Blvd. Ste. 123 Las Vegas, NV 89104 (702) 641-2301 (702) 641-1883 FAX customerservice@aerotech-rocketry.com http://www.aerotech-rocketry.com	Composite motors, reloadables (B - M) Large model rocket kits; high power rockets, parts, supplies Hybrid motors
Apogee Components 1431 Territory Trail Colorado Springs, CO 80919-3323 tvm@apogeerockets.com (Timothy Van Milligan) (719) 535-9335 http://www.ApogeeRockets.com	rocket motors 1/4A - F Micro Motors (10.5mm) Composite B and C motors Long burn D, E, and F motors Kits, supplies, and software Educational materials and books Catalog - see website
Binder Design	mid-high power rocket kits

P.O. Box 13376
Salem, OR 97309
(503) 581-3180 phone/fax
binderdesign@aol.com
http://www.binderdesign.com/

parts and components
experimental

online ordering

Blackhawk R&D
1 Grand Central Park
Suite 2152
Keyser WV 26726
(304) 788-7660
sales@blackhawkrd.com
http://www.blackhawkrd.com/

mid-high power rocket kits
parts and supplies
fiberglass parts specialist

online ordering

Centuri Engineering
Phoenix, AZ

OUT OF BUSINESS 9/81

Cesaroni Technology, Inc.
P.O. Box 246
2561 Stouffville Road
Gormley, Ontario
CANADA L0H 1G0
http://www.cesaroni.net/
http://www.pro38.com/mainpage.html

Reloadable rocket motors
38mm G - J impulse range
also mfgs Hypertek Hybrid motors

Cluster R

See 'Rocket R&D/THOY/Cluster R'

Competiton Model Rockets
Alexandria, VA

OUT OF BUSINESS 12/87
(see Pratt Hobbies)

Cosmodrome Rocketry
1724 W. Great Oak Dr.
Tucson, AZ 85746
(520)295-1529
j9andmike@earthlink.net
http://www.cosmodromerocketry.com/

E - H power scale rocket kits

online ordering

Custom Rocket Co.
somewhere in Arizona

Model rocket kits and parts

Doctor Rocket
DrRocket@DrRocket.com
http://www.drrocket.com/

Licensed manufacturer of Aerotech
compatible reloadable motors.

Dynacom
P.O. Box 85
Boston, PA 15135-0085
(412) 751-9515
dynacom@icubed.com
http://www.Dynacom-Inc.com/

High power rockets (fiberglass
and composite components).
Catalog - $3.00

Eclipse Components

OUT OF BUSINESS

Edmonds Aerospace
13326 Preuit Place
Herndon, VA 22070
(703) 471-9313
RobEdmonds@aol.com
http://Members.aol.com/RobEdmonds/Edmonds.html

Model rockets and competition
kits, B/G, R/G, RC/G
Inexpensive, and reputedly of
high quality.

Energon Systems, Inc.

OUT OF BUSINESS

Estes Industries, Inc.
P.O. Box 227
1295 H Street
Penrose, CO 81240
(719) 372-6565
(719) 372-3419 FAX
(800) 525-7561
(800) 820-0202 replacement parts
http://www.estesrockets.com/

Model rocket kits & motors
Largest rocketry manufacturer
1/2A through E engines

Fat Cat Rockets, Inc.
1465 Orlando Circle
Orlando, FL 32818
(407) 298-1363
info@fatcatrockets.com
http://www.fatcatrockets.com/

unique custom rocket kits
model rocket through high power

Flight Systems, Inc.

OUT OF BUSINESS

Hawk Mountain Enterprises
RD 1 Box 231
New Ringgold, PA 17960
(570) 943-7644
(570) 943-2735 fax
adg@losch.net
http://hawkmountain.blastzone.com/

All fiberglass mid-high power kits
G-12 fiberglass tubing, FR4 phenolic
sheet, kevlar, fiberglass nose cones,
and more...
Online ordering
Catalog and tube sample: $2.50

Holverson Designs, Inc.
25075 Co Hwy L20
Soldier, Iowa 51572
dholverson@cox.net
http://pionet.net/~holvrson/index1.html

Model rocket kits, rocket/gliders
launch pads, tubes and parts
Centuri-equivalent tubing

Hypertek
mfg. by Cesaroni Technology
P.O. Box 246
2561 Stouffville Road
Gormley, Ontario

Hybrid high power rocket
motors and launch systems.
(I, J, L, and M total impulse)

CANADA L0H 1G0
info@hypertekhybrids.com
http://www.hypertekhybrids.com/mainpage.html

Kosdon East
c/o Paul Robinson
5 Old Bridge St. South
Pelham, NH 03076
rrocket@tiac.net
http://www.kosdon.com/

reloadable rocket motors
E-M impulse range

(The) Launch Pad
477 North Carolina Road
Manquin, VA 23106
vamidpowr@aol.com
http://www.the-launch-pad.com/

midpower and clustered model rocket kits and plans.
specializes in scale military missiles
Catalog - $2.75
(see part 07 of this FAQ)

Lawn Dart Rocketry
879 Westfield Row
Acworth, GA 30102-6900
info@lawndartrocketry.com
http://www.lawndartrocketry.com/

model rocket kits
reproduction classic kits
helicopter duration kits
CogAero dealer

LOC/Precision
P.O. Box 470396
Broadview Heights, OH 44147
(440) 546-0413
(440) 546-7942 fax
http://www.locprecision.com/

Large model rocket kits; high power rocket kits;
parts and supplies;
Catalog - $4.00

Maximum Thrust Rocketry
a division of RDS
formerly HOTT Rockets
http://www.maximumthrust.com/

Big kits for Big HPR
see also Rocket Dyanamic Systems entry

Model Rectifier Corporation

OUT OF THE ROCKET BUSINESS

Nordic Rocketry
P.O. Box 1164
Wisconsin Rapids, WI 54495-1164
(715) 424-0240
nordic@wctc.net

Model Rocket kits
mid-power, high power
Catalog - $1.00
- free with email request

North Coast Rocketry

OUT OF THE BUSINESS

Nova Hobbies
PO Box 70547
Fairbanks, AK 99707-0547
d005794c@dc.seflin.org (James Wentworth)

scale model rocket kits
space history oriented
ASP kit (see part 7 of FAQ)

Original Rockets, Inc.
P.O. Box 611722
Port Huron, MI 48061-1722
(810)982-3690 voice
(810)985-4643 fax
RGilbert1@aol.com
http://users.aol.com/rgilbert1/ori/ori.html

scale models of old kits for HPR

Propulsion Polymers
RR#3
Smiths Falls, ON
Canada K7A 4S4
http://propulsionpolymers.com/

hybrid rocket motor systems
38mm I140 motor

Public Enemy Rockets
RWW Distributing
PO Box 6001
Moreno Valley, CA 92554-6001
909/243-7398
rwwdist@riverside.quik.com (Roy Weid)
http://www.publicenemyrockets.com

mid-to-high power rocket kits
clustered, scale, etc.
Catalog - $2.00

Public Missiles, Ltd.
349 Cass Ave., Suite C
Mt. Clemens, MI 48043
(810) 468-1748
(810) 465-2911 FAX
http://www.publicmissiles.com/

Large model rockets and high power rocket kits, parts, and supplies
phenolic tubing, G-10 fins
Catalog: $3.00

Qualified Competition Rockets
c/o Kenneth Brown
7021 Forest View Drive
Springfield, VA 22150
http://www.cybertravelog.com/qcr/

Offers a wide variety kits for competition rocketry, incl.
piston launchers, tubing,
NARTREK packages, publications
inexpensive
Catalog: SASE

Quest/Toybiz Inc.
P.O. Box 42390
519 West Lone Cactus Drive
Phoenix, Arizona 85989-2390
(800) 858-7302 (toll free)
(602) 582-3438 (voice)
(602) 582-3828 (fax)

Model rocket kits & engines (A-C),
launch systems, and supplies
Catalog: FREE

R.A.T.T. Works
1504-A Industrial Park Street
Covina, CA 91722
(626) 967-2242
(626) 967-9044 (fax)
montmach@aol.com

Hybrid rocket motor systems
29mm and 64mm (H/I and K)
launch rails and rods

http://www.rattworks.night.net/

Rocket Dynamic Systems
PO Box 801208
Santa Clarita CA.
91380-1208
(888) 692-9548
http://www.rocketdynesys.com/

Big kits for HPR
mid-HIGH power

Rocketflite
836 Houston Dr.
New Haven, IN 46774
rocketflt@aol.com (Greg Dyben)
http://www.rocketflite.com/

BACK IN BUSINESS!
Magnalite Igniters in kit form
ignition systems

Rocketman Enterprises, Inc.
8337 Penn Avenue South
Bloomington, MN 55431
(800) 732-4883
(612) 884-3424 FAX
http://www.the-rocketman.com/

High power rocket kits, recovery systems, videos and launch support systems
Catalog - $3.00

Rocket R & D
209 N. Main Street
Homer, IL 61849
(217) 896-3041
(217) 896-3042 (FAX)
http://www.rocketrd.com/

HPR kits and supplies, also THOY/Cluster R dealer
tubes, centering rings, parts, nose cones, chutes.

Rogue Aerospace Corporation
P.O. Box 596
Lexington Park, MD 20653
(410) 326-3761
(508) 462-0729 fax
aero@RogueAerospace.com
http://www.rogueaerospace.com/
http://www.roguelight.com/

Model rocket kits, parts, and supplies
Catalog - FREE

Scotglas Manufacturing
7215 Gillett Road
Canutillo, TX 79835
(915) 877-4405
chris@scotglas.com
http://www.scotglas.com/

fiberglass components
nose cones

Shecter Rockets
20505 E Clear Spring CT
Walnut, CA 91789-3887
http://www.geocities.com/fredeshecter/index.html

Model rocket kits and parts:
BT-5 to BT-55, inexpensive,
Catalog - $1.00

Shrox Industria
shrox@shrox.com
http://www.shrox.com/

fantasy-scale model rocket kits

Smokin Rockets
183 Walnut St.
Northvale, NJ 07647
smokinrkts@aol.com
http://members.aol.com/SMOKINRKTS/home.html

big high power kits

Stellar Dimensions

OUT OF BUSINESS

Tiffany Hobbies of Ypsilanti (THOY)

See 'Rocket R&D/THOY/Cluster R'

Trailing Edge Technologies
(214) 670 5244
jrturner@aol.com (Jim Turner)

Igniter manufacturer for all types of motors
micro through Level III HPR

True Modelers Rocket Kits
P.O. Box 186
Harbeson, DE 19951
(302) 684-5419
http://www.truemodeler.com/

kits for the true modeler/craftsman scale and scale-like model rockets

order online

Vaughn Brothers Rocketry
4575 Ross Drive
Paso Robles, CA 93446-7320
(805) 239-3818
(805) 239-0292 (fax)
JerryVBR@tcsn.net
http://www.vaughnbrothers.com/

Model and high power rocket kits
kits and supplies; group launch systems
Catalog - $2.00

VectorAero
KMcKiou@aol.com
(Kevin McKiou)

R/C Rocket Gliders

Vulcan Systems, Inc.

OUT OF BUSINESS

Yank Enterprises
1004 Ollie Lane
Plymouth, WI 53073
(920) 254-0657
(810) 454-0152
http://www.yankenterprises.com/

High power rocket kits
parts and supplies

2.2.2 Electronics/Recovery Systems/Other Rocketry Components and Supplies

ACME Engineering

composite fin canisters for HPR

http://www.acmeaero.com/	conformal launch lugs
Adept Rocketry 2545 Overlook Drive Broomfield, CO 80020 http://www.diac.com/~adept/	Electronic stagers, timers, altimeters, flight computers. Catalog - $2.00
Aero Pack International/Missile Systems 8190E Mira Mesa Blvd. 308 Miramar, CA 92126 (619) 566-2900 FAX http://www.aeropack.net/	Phenolic airframe tubing, threaded aluminum motor retainers
The b2 Rocketry Company b2rocketry@mindspring.com http://b2rocketry.home.mindspring.com/	Parachutes for high power rocketry
Balsa Machining Services 11995 Hillcrest Dr. Lemont, IL 60439-4145 (630) 257-5420 (630) 257-0341 (fax) sales@balsamachining.com http://www.balsamachining.com/	Balsa and hardwood nose cones, centering rings, transitions, and fins semi-custom work Replica Estes/Centuri nose cones Tower Launcher Catalog - download from web site
Black Sky Research Associates 3179 Roosevelt St. Carlsbad, CA 92008 (619) 730-3702 (voice) (619) 730-3704 (fax) blacksky@earthlink.net http://www.blacksky.com/	altimeters, timers, launch rails electic matches, ignition systems 38mm reloadable motors and reloads hydrid motor dealer high power kits
Cotriss Technology	OUT OF BUSINESS
Emmanuel Avionics, Inc.	OUT OF BUSINESS
Giant Leap Rocketry 6061 Hibiscus Drive Baton Rouge, LA 70808 (504) 769-6040 evenings and weekends (504) 769-0710 FAX http://www.giantleaprocketry.com/	most inexpensive phenolic tubing on the rocketry market G10 fiberglass sheet fiberglass nose cones custom work
Impulse Aerospace 22833 Bothell Way SE, Suite 1148 Bothell, WA 98021 (800) 568-2785 http://www.homestead.com/impulseaerospace/	Ignition and recovery systems, launch pads, high power supplies, tubular nylon,
Jim Walston Retrieval Systems 725 Cooper Lake Road, S.E. Smyrna, GA 30082 (404) 434-4905 (800) 657-4672	Electronic rocket locators (transmitter/receiver) Catalog - FREE
Mach 1 Industries Inc. 20 W. Lake St. Chisholm, MN 55719 (888) 225-4007 http://www.cpinternet.com/~mach1/	Balsa-Ply specialty balsa plywood airframe tubing, nose cones, modeling supplies, and rocket kits Catalog - FREE
Missile Works Corp. 453 East Wonderview Ave. Estes Park, CO 80517 (303) 823-9222 tel/fax http://www.missileworks.com/	R/C ejection systems, barometric altimeters mid-high power scale kits flexible phenolic/kraft hybrid tubing online ordering
North Country Radio PO Box 53 Wykagyl Station New Rochelle, New York 10804-0053 (914) 235-6611 (914) 576-6051 fax http://www.northcountryradio.com/	CCD cameras, transmitter/receiver kits, and other electronics suitable for rocketry use.
Perfectflite 15 Pray Street Amherst, MA 01002 (413) 549-3444 http://www.perfectflite.com	microAlt Alitmeter - fits in BT-50
Pratt Hobbies 2513 Iron Forge Road Herndon, VA 20171 (703) 689-3541 (voice/fax) dpratt@compuserve.com http://www.pratthobbies.com	Nomex recovery systems & cool rocket stuff altimeters, kits, kevlar NiCad systems. CMR-style nose cones and egg capsules. Catalog: FREE
Retro Rocket Works	OUT OF BUSINESS
Robby's Rockets P.O. Box 171 Elkhart, IN 46515 (219) 679-4143	Ignition and ejection supplies Catalog: $1.00 in postage on large SASE, or $2 for catalogs
Sentell Enterprises 104 Linden Drive Hendersonville, TN 37075-2032 (800) 4-CHUTES (orders only) (615) 822-6565	Parachutes, streamers, and other recovery devices. Catalog - $1.00 (includes fabric samples)

Sonic Systems Ltd
4509 East Hobart
Mesa, Arizona 85205

Custom nosecone for LOC 7.67"
nice cones
Clear polycarbonate tubing

Spherachutes
433 38th Ave.
Greeley, CO 80634
(877) 4CHUTES
info@spherachutes.com
http://www.spherachutes.com/main.html

Parachutes/recovery devices.
Catalog: $1 (includes fabric sample)

Tango Papa Decals
1901 Mitman Rd.
Easton, PA 18040
(610) 252-8543
BakerTom@aol.com
http://www.tangopapadecals.com/

Reproduction decals from out of production Estes and Centuri kits
Mars Lander kits, upscale decals, decal paper, printer cartridges

Thrust Aerospace

OUT OF BUSINESS

Top Flight Recovery
S12621 Donald Road
Spring Green, WI 53588
(608) 588-7204
tfr@execpc.com
http://www.topflightrecoveryllc.homestead.com/

Recovery devices (parachutes, X-form chutes, and streamers).
Catalog: $2.00

Totally Tubular
10555 McCabe Rd.
Brighton, MI 48116-8526
(810) 231-6474 FAX
jfackert@cac.net (Jim Fackert)
http://www.totubular.com/

rocket tube supplier - wide variety
6mm through 4.5" size
couplers and rings
hard to find items
nomex paper, kevlar cord

Transolve Corporation
6501 Sebert #3
Cleveland, Ohio 44105
(216) 341-5970
johnf@apk.net
http://www.transolve.com/Transolve/index.html

Timers, altimeters, location beepers, etc.
Catalog: FREE

Tru Point Products, Inc.
140 Baker St.
Coloma, MI 49038
(616) 486-4611
http://www.trupoint.com

Heavy duty launch pads

2.2.3 Miscellaneous suppliers

For those of you who like to buy their tubing, balsa, and other materials in bulk, this section may have the supplier that you are looking for. Also included are suppliers of the kind of goods that many of us find useful for model and high power rocketry. While there are very many sources of materials from which one can build rockets, and there is no way that a list can completely cover this broad category. Here is a list of companies that have been mentioned on r.m.r., or have been recommended to the author. No company listed in this section is a rocketry specialty company. Many of the companies in the preceding sections also sell "raw materials," so rocketry-related questions are best directed to them.

Ace Resin
7481 E. 30th St.
Tucson, AZ 85710
(520) 886-8051
http://crystaltower.com/aceresin/

Resin casting and molding supply
polyurethane rubber and RTV rubber, supplies

Aerospace Composite Products
14210 Doolittle Drive
San Leandro, CA 94577
orders: (800) 811-2009
technical: (510) 352-2022
FAX: (510) 352-2021
info@acp-composites.com
http://www.acp-composites.com/

Composite building materials
fiberglass, kevlar, carbon
Full line of supplies and equipment
Custom fabrication and specialty products

Alexander Aeroplane Company
P.O. Box 909
Griffin GA 30224
(800) 831-2949
http://www.airsport.com/alexaero.htm

Composite building materials

Catalog - FREE

Alumilite Corporation
315 North Street
Kalamazoo, MI 49007
(800) 447-9344
(616) 488-4001 FAX
http://www.alumilite.com/

resin casting and molding supply
resins and supplies
will send literature, specs, and cured samples on request

American Science & Surplus
3605 Howard St.
Skokie, IL 60076
(847) 982-0870
(800) 934-0722 FAX
http://www.sciplus.com/

All kinds of surplus, used, and new equipment, gadgets, gizmos, and useful odds and ends.
Their address here is for mail order, but they also have retail stores in Chicago, Geneva (IL), and Milwaukee.

Balsa USA

Balsa, basswood, plywood,

P.O.Box 164
Marinette, WI 54143
(906) 863-6421
(800) BALSA-US orders only
http://www.balsausa.com/

and adhesives,
fresh US-mfg CA
Wholesale prices
Catalog - $2.00

Bare Metal Foil and Hobby Co.
P.O. Box 82
Farmington, MI 48332
(248) 477-0813
http://www.bare-metal.com/

Por-A-Kast, Por-A-Mold dealer
urethane resin molding and
casting, adhesive metal foil,
decal paper

The Castolite Company
4915 Dean St.
Woodstock, IL 60098
(815) 338-4670
(815) 338-4671 FAX

casting resins
polyester resins and rubber

Composite Structures Technology
P.O. Box 622
Tehachapi, CA 93581
(800) 338-1278
http://www.cstsales.com/

Composite materials
fiberglass,kevlar,carbon,epoxy,
foam core, vacuum bagging, etc.
Catalog - FREE
occasionally sells materials
at bargain prices.

Fibre Glast Developments Corp.
1944 Neva Drive
Dayton, OH 45414
(800) 821-3283
fibreglast@aol.com
http://www.fibreglast.com

Large supplier of composite
materials, polyester and epoxy
resins, vacuum bagging equipment,
and all related supplies
Catalog - FREE

McMaster-Carr Supply Company
P.O. Box 440
New Brunswick, NJ 08903-0440
http://www.mcmaster.com/

Looked everywhere?
Can't find that "rocket part"
anywhere? Give McMaster a call.

Micro-Mark
340 Snyder Ave.
Berkeley Heights, NJ 07922-1595
(800) 225-1066
http://www.micromark.com

Small tool company.
The company isn't small!
Perfect tools for working on
rockets.

Middlesex Paper Tube Company, Inc.
P.O. Box 588
345 Chelmsford Street
Lowell, MA 01851
(800) 466-9317
(978) 458-9317 FAX

Large manufacturer of paper tubes
I.D.'s from 0.250" to 18.000"

Para-Gear Equipment Co., Inc.
3839 West Oakton Street
Skokie, IL 60076-3438
708/679-5905
708/679-8644 - FAX
800/323-0437 (orders - outside IL only)
http://www.para-gear.com/

Full-service parachuting supply
company.
Parachute fabric, tapes, threads,
cords, webbing, and hardware.
Nylon, nylon, nylon!!!
Catalog - $5.00 (refundable)

Paramount Tube Division
P.O. Box 80400
Fort Wayne, IN 46898
(219) 484-4111
(219) 483-0393 FAX
http://www.paramounttube.com/

Large manufacturer of
paper tubes.
I.D.'s 0.093" - 12.000"

Peck Polymers
P.O. Box 710399
Santee, CA 92072-0399
(619) 448-1818
http://www.peck-polymers.com/

Japanese tissue for tissuing
those contest gliders.
Dethermalizer fuse, wood,
free-flight glider kits
Jetex dealer

SIG Manufacturing Co., Inc.
401-7 S. Front St.
Montezuma, IA 50171-0520
(800) 247-5008 (Orders)
http://www.sigmfg.com/

Balsa, basswood, plywood.
Wood building supplies for
hobbyist, and more...
Catalog - $3.00, or order online

2.2.4 Mail Order Sources

This is a very incomplete list. Check out the pages of 'High Power Rocketry' or 'Sport Rocketry' for many more possibilities. Check your phone book too!

Advanced Rocketry Group Ltd. (ARG)
130 Matheson Blvd., East - Unit 10
Mississauga, Ontario L4Z 1Y6
(905) 501-0456
(905) 501-1846 fax
arg@look.ca
http://www.uk-air.com/arg/

Model and high power rocket kits,
parts, motors, and supplies.
Also mfgs their own line of kits,
Imported Competition supplies,
airframe tubes, scale data, scale kits

Ballistic Bob
1575 Catalina Blvd.
San Diego, CA 92107
(619) 224-6435
bbobrocket@aol.com
http://www.ballisticbob.com

Model and high power rocket kits,
parts, motors, and supplies
20% discount on everything

Belleville Wholesale Hobby 1944 Llewellyn Road Belleville, IL 62223-7904 (618) 398-3972 (618) 398-3477 (fax) http://www.bellevillehobby.com/	Estes motors, rocket kits, supplies, etc., at 30-40% discount from retail. Catalog - $3.00
Bobby Hall's Hobby House 4822 Bryan Street Dallas, TX 75204 (214) 821-2550	Model and high power rocket kits, parts, motors, and supplies
Bruckner Hobbies 3587 E. Tremont Ave. Bronx, NY 10465 (718) 863-3434 (Info) (800) 288-8185 (Orders only) http://www.brucknerhobbies.com/	Estes, Quest, Aerotech, Launch Pad, Top Flite Recovery, 1/2A - G motors. Catalog - Free
Commonwealth Displays, Inc. 12649 Dix-Toledo Road Southgate, MI 48195 (734) 282-1055 order@commonwealth.net http://www.commonwealth.net	Model and high power rocket kits, parts, motors, and supplies. Catalog - $2.00
Countdown Hobbies 7 P.T. Barnum Square Bethel, CT 06801-1838 (203) 790-9010 (voice/fax) KevinCountdownHb@cs.com (Kevin Nolan) http://countdownhobbies.com/	Model and high power rocket kits, parts. motors, and supplies; discontinued kits; space, science, and collectors items catalog - $3.00 ($3 Canada, $4 overseas)
C&T Hobbies Inc. 10181 Townline Rd. Cheboygan, MI 49721 (616) 627-3603 http://www.cthobbies.com	Model and high power rocket kits, parts, motors, and supplies
Discount Hobby Center P.O. Box 370 Utica, NY 13503 (315) 733-3741 (315) 733-1723 FAX http://www.discounthobbycenter.com/	Model and high power rocket kits parts, motors, and supplies
Discount Rocketry 25944 Kaywood Court Escondido, CA 92026-8408 (760) 432-9626 kfunk@ix.netcom.com (Kevin Funk) http://www.discountrocketry.com/	Aerotech, Apogee, Binder, Edmonds, Cosmo., Custom, LaunchPad, LOC, Quest, Estes, more Miss Rocket Booster posters
Magnum Rockets, Hobbies and More, Inc. P.O. Box 124 Mechanicsburg, Ohio 43044 (513) 834-3306 (voice and fax) http://www.magnumrockets.com/	Model and high power rocket kits, motors and supplies. "Class B" motor sales. Hybrid motors. Catalog - $4.00
Orbital Dynamics, Inc. P.O. Box 45375 Rio Rancho, NM 87174-5375 (505) 994-4000 Voice (505) 994-1000 Fax rockettech@OrbitalDynamics.com http://www.OrbitalDynamics.com/	Model and high power rocket kits, motors and supplies.
Red Arrow Hobbies 5095 Red Arrow Hwy. Stevensville, MI 49127 (616) 429-8233 75564.1512@compuserve.com http://www.redarrowhobbies.com/	Model and high power rocket kits, motors and supplies. Catalog - FREE
Ring Rocketry 206 East Mary Street Holland, IN 47541 (812) 536-5000 ring@psci.net (Chad Ring) http://www.wooshrocketry.org/misc/catalog0202.htm	Model rocket kits, motors, supplies specialty and hard-to-find items
Rocket Science Larry Smith 2714 Augusta Hwy. Lexington, SC 29072 (800) 221-7205	HPR and model rocketry dealer kits, motors and supplies. "Class B" motor sales Hypertek dealer
Space Modeling Solutions 486 East Devon Drive Gilbert, AZ 8529 (480) 497-1960 (703) 832-3237 Fax ridell@prodigy.net http://www.smsrocketry.com/	Model and high power rocket kits, motors, parts, and supplies.
Uptown Sales Inc., The Hobby Place 33 North Main St. Chambersburg, PA 17201 (800) 548-9941 orders only	Discount Estes dealer catalog - $1.00 refundable

http://www.hobbyplace.com/

Zeppelin Hobbies
92 Route 23 North
Riverdale, NJ 07457-1200
(973) 831-7717
(973) 831-5989
zephobby@aol.com
http://www.zephobby.com/

Model and high power rocket kits, motors and supplies.

Catalog - FREE

2.2.5 Sources for Out-of-Production Model Rocket Kits

Wondering if you can ever find and build that old kit you that you once had? Give these folks a call (find their addresses, phone numbers, etc. in the preceding section).

Countdown Hobbies — Estes, Centuri, MPC, Cox, and more... kits, parts, ephemera

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2.2.6 Books/Videos/Computer Software/Technical References

NAR Technical Services (NARTS)
P.O. Box 1482
Saugus, MA 01906
narts@nar.org
http://www.nar.org/NARTS

Plans, technical reports, scale data and more.
Catalog: Free to NAR members and also on r.m.r archive and www.

Odyssey Productions
P.O. Box 450264
Garland, TX 75045-0264
(972) 495-8576
RLT2K@aol.com
http://members.aol.com/rlt2k/index2

Videos high power and model rocket launches

Point-39 Productions
c/o Earl Cagle, Jr.
1607 Apple Valley Drive
Augusta, Georgia 30906
(706) 790-5544
earl39@csra.net (Earl Cagle)

Videos of high power rocket rocket launches (like LDRS)

Raging Rockets
(800) 899-2788

'How to' videos for high power rocketry.

Rogers Aeroscience
P.O. Box 10065
Lancaster, CA 93584-0065
(818) 349-4825
70574.2257@compuserve.com

Altitude prediction software and reference materials.
Rocketry books - new and used

Saturn Press
P. O. Box 3709
Ann Arbor, MI 48106-3709
(313) 677-2321
PeteAlway@aol.com
(Peter Alway)
http://members.aol.com/satrnpress/saturn.htm

Books on scale rocketry, rocketry scale reference materials, a great rockets of the world poster. (see section on books)
Catalog: FREE

2.2.7 International (outside U.S.A.) rocketry sources.

The following is a listing of rocketry dealers, suppliers, manufacturers, hobby shops, etc. This listing is very incomplete. Please send comments and revisions to wolf@netheaven.com so that this listing can be updated. In the future, it is hoped that Part 13 of the rec.rockets.models FAQ will handle this section. Please refer to Part 13 of the FAQ for more information.

Advanced Rocket Components
P.O. Box 12957
London W12 0WE
England, UK
44 (0) 181 932 7772
106637.277@compuserve.com

High-power rocketry supplier
motors, kits, books, supplies

Aerospace Education
Box 13-368 Onehunga
Auckland NEW ZEALAND
09-624 3091
09-624 2165 (FAX)
gamlnz@iprolink.co.nz
http://www.creative.co.nz/index/lyle/hpr.htm

Model rocketry and high power kits, engines, and supplies

Atlas Ingenjorsfirma AB
Nordana 147
S-232 91 Arlov
Sweden
46 40-44 55 80

Manufacturer
Scale rocket kits
Model rocket motors (1/2A - D)

Rocketeers
Box 7032
Roodeport
SOUTH AFRICA 1715
011 27 11 475 0880

Model rocketry and high power kits, engines, and supplies

List of known European Manufacturers and Dealers:

http://www.EuropeRocketry.com/

2.3 What are some good books to read to learn more about model and high power rocketry?

Handbook of Model Rocketry, Sixth Edition
G. Harry Stine
Synopsis:
THE handbook on model rocketry. Covers just about everything you need to get started. Good tips for experienced modelers as well. Sixth edition was published March 1994. Available from several sources, including NARTS.

Basics of Model Rocketry, 2nd edition
Douglas R. Pratt
Kalmbach Books, 1993
Synopsis:
A general introduction to model rocketry.
The 2nd edition is highly revised and has become available as of Jan. 1993. The first edition is very Estes/Centuri/FSI oriented. The second edition includes sections on composite motors, Aerotech, NCR and other more recent manufacturers.

Model Rocket Design and Construction
Timothy S. Van Milligan (102374.2533@compuserve.com)
Kalmbach Books, 1995
Synopsis:
120 pages, 16 chapters, 240 illustrations, 40 photographs;
This book is geared towards modelers wanting to know more about the art and science of building better rockets. Includes chapters on design, improving performance, constructions and other topics.
The coverage of glider and helicopter recovery, the glossary, and construction and repoir techniques is very good.

69 Simple Science Fair Projects with Model Rockets: Aeronautics
Timothy S. Van Milligan (102374.2533@compuserve.com)
Published by Apogee Components
ISBN 0-9653620-0-0
Synopsis:
104 pages pages consisting of 5 chapters and 3 appendicies; including 83 illustrations. Soft cover with 4-color artwork.
This book contains topic ideas for rocketry related science fair projects from very simple experiments that can be done in an afternoon, to some complex ones that require more sophisticated measuring equipment. Each project begins with some background information that explains why the topic is important and should be researched. Most projects also give a starting point that tell what type of equipment may be needed, and also where the experimenter should go for additional background research.
This is not a cookbook approach, as the actual experiment must be designed by the researcher.

The Model Rocketry Handbook
Stuart Lodge
Argus Books 1990
ISBN 1-85486-047-X
Synopsis:
British handbook on model rocketry. Geared towards beginners, but some good tips for more experienced rocketeers.

Stu's Space: The Gospel According to Stuart Lodge
Stuart Lodge
25 Huntington Drive
Castle Donington
Derby DE74 2SR
U.K.
Synopsis:
A more advanced book than his "The Model Rocketry Handbook". Includes 10 chapters on Construction Techniques, Ignition and Launch Systems, Recovery Systems, Stability, and more. Self published by Stuart using high quality photocopies. Available directly from Stu.

Rockets of the World, 2nd edition
Peter Alway (petealway@aol.com)
Saturn Press, 1995
Synopsis:
This book contains information on more than 200 versions of 137 rockets from 14 countries and Europe. An absolute must buy for scale modeling enthusiasts and rocketry enthusiasts in general. Available via mail order from Saturn Press, NARTS, Quest, Countdown Hobbies, Magnum, Mountainside Hobbies and other sources.

Retro Rockets: Experimental Rockets 1926-1941
Peter Alway (petealway@aol.com)
Saturn Press, 1996
Synopsis:
More than 30 rockets flown by Robert Goddard and his contemporaries, depicted with dimensioned drawings, color-keyed drawings, and photographs. Historical backgraound for each. 96-page hardcover.

Second Stage: Advanced Model Rocketry
Michael A. Banks
Kalmbach Books, 1985
Synopsis:
A good introduction to E/F/G level rocketry. Some good construction

hints.
75300.2721@compuserve.com
http://ourworld.compuserve.com/homepages/Mikebanks

Rocket Propulsion Elements, An Introduction to the Engineering of Rockets.
George P. Sutton.
Sixth Edition, A Wiley-Interscience Publication,
John Wiley & Sons, Inc., 1992

Teaching Science Through Model Rocketry
Tony Wayne
3 Pigs Publishing, 1994
Synopsis:
The book is for the individual who teaches rocketry to others or is looking for another aspect of science to teach. It covers lesson plans, class setup, physics demonstrations, rocketry labs, rocket science background, teaching aides and more. Over 250 pages.
Contact:
Tony Wayne
58 Court Place
Charlottesville, VA 22901-2457

2.4 Are there any rocketry magazines available?

"Sport Rocketry"
Journal of the National Association of Rocketry
Published 6 times/year
Subscription: Sport Rocketry
c/o National Association of Rocketry Headquarters
P.O. Box 177
Altoona, WI 54270
(800) 262-4872
http://www.nar.org/SPR/

"Extreme Rocketry"
"An alternative rocketry magazine"
Oriented towards large high power projects
Subscription: Extreme Rocketry
109 E. Charleston Suite 101
Las Vegas, NV 89104
info@extremerocketry.com
http://www.extremerocketry.com/

"High Power Rocketry Magazine"
An independent consumer rocketry magazine. Formerly the journal of the Tripoli Rocket Society.
Published irregularly 9 times/yr. or so
subscription $37.50/year
Subscription: High Power Rocketry
PO Box 96
Orem, Utah 84059
71161.2351@compuserve.com

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